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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Date Submitted: January 25, 2005

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Sheet 1 of 1

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Application Number	Unassigned
Filing Date	January 25, 2005
First Named Inventor	Stephen Edward REES
Group Art Unit	Unassigned 2863
Examiner Name	Unassigned KUNPG
Attorney Docket Number	030307-0252

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
SKK	A1	2002/120185 A1	—	Royce JOHNSON	8/29/2002	
SKK	A2	6 206 830 B1	—	KIANI-AZARBAYJANY ESMAIEL et al.	3/27/2001	
SKK	A3	6 163 715 A	—	James L. REUSS et al.	12/19/2000	
SKK	A4	5 687 718 A	—	Bernhard FISCHER et al.	11/18/1997	

3/23/08

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
SKK	A5		WO 00 45702 A		KJAERGAARD SOEREN CHRISTENSEN et al.	8/10/2000		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
SKK	A6	International Search Report of PCT/DK03/00512	
SKK	A7	S.E. REES et al., "A Dynamic Model of Carbon Dioxide Transport in the Blood", IFAC SYMPOSIUM ON MODELLING AND CONTROL IN BIOMEDICAL SYSTEMS, March 23-26, 1997, XP002258602, Warwick, England, cited in the application, page 57 - page 62.	
SKK	A8	Stephen E. REES et al., "Acid-base chemistry of the blood - a general model", COMPUTER METHODS AND PROGRAM IN BIOMEDICINE, vol. 51, 1998, pages 107-119, XP002258603, ISSN: 0169-2607 cited in the application the whole document.	

Examiner Signature

Date Considered

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